

Amendments to the Specifications

Please amend paragraph [0041] on page 19 according to the following marked-up paragraph:

3,6-Bisdimethylaminoxanthone was synthesized by referring to J. Prakt. Chem., 54, 223 (1896) and Dyes and Pigments, 42, 71 (1999). 2-Bromotoluene (92.4 mg, 0.54 mmol) dissolved in tetrahydrofuran (THF, 1 ml) was put into a sufficiently dried vessel under an argon atmosphere, and cooled to -78 deg. C on a dry ice/acetone bath. This solution was added with tert-butyllithium (1.54 ~~mol~~ mmol, in 1 ml of n-pentane), and 3,6-bisdimethylaminoxanthone (50 mg, 0.18 mmol) dissolved in THF (2 ml), and the mixture was stirred for 30 minutes. The reaction mixture was added with 2 N aqueous HCl (10 ml), and the mixture was stirred for 30 minutes, concentrated, and then extracted with methylene chloride. The organic layer was concentrated, and the resulting residue was purified by silica gel column chromatography (methylene chloride/methanol = 19/1) to obtain purple solid of Compound 1 (30 mg, yield: 42.1%).

¹H-NMR (300MHz, CDCl₃) δ ppm 2.04 (3H, s), 3.39 (12H, s), 6.98 (2H, s), 7.01 (2H, d, J=2.4Hz), 7.16-7.26 (3H, m), 7.41-7.46 (2H, m), 7.49-7.52 (1H,m)

MS (FAB) 857 (M-Cl⁻)

Please amend paragraph [0042] on page 19 according to the following marked-up paragraph:

Compound 2 was obtained as purple solid (yield: 93.3%) in the same manner as that in the method of (a) mentioned above except that 2-bromo-p-xylene was used instead of 2-bromotoluene.

¹H-NMR (300MHz, CDCl₃) δ ppm 2.04 (3H, s), 2.40 (3H, s), 3.39 (12H, s), 6.95-6.97 (3H, m), 6.99 (2H, dd, J=9.3, 2.4Hz), 7.20 (2H, d, J=9.3Hz), 7.81(2H, m)

MS (FAB) 371 (M-Cl⁻)

Compound 3 was obtained as purple solid (yield: 92.6%) in the same manner as that in the method of (a) mentioned above except that 2-bromo-anisole was used instead of 2-bromotoluene.

¹H-NMR (300MHz, CDCl₃) δ ppm 3.37 (12H, s), 3.73 (3H, s), 6.88 (2H, d, J=2.6Hz), 7.00 (2H, dd, J=9.5, 2.6Hz), 7.14-7.22 (3H, m), 7.29 (2H, d, J=9.5Hz)

MS (FAB) 373 (M-Cl⁻)

Compound 4 was obtained as purple solid (yield: 83.6%) in the same manner as that in the method of (a) mentioned above except that 4-bromo-3-methylanisole was used instead of 2-bromotoluene.

¹H-NMR (300MHz, CDCl₃) δ ppm 2.02 (3H, s), 2.39 (12H, s), 3.92 (3H, s), 6.95-6.97 (4H, m), 6.99 (2H, dd, J=9.5, 2.4Hz), 7.09 (1H, d, J=9.3Hz), 7.24 (2H, d, J=9.5Hz) MS (FAB) 387 (M-Cl⁻)

Please amend paragraph [0043] on pages 19 and 20 according to the following marked-up paragraph:

Compound 5 was obtained as purple solid (yield: 92.7%) in the same manner as that in the method of (a) mentioned above except that 2-bromo-4-methylanisole was used instead of 2-bromotoluene.

¹H-NMR (300MHz, CDCl₃) δ ppm 2.39 (3H, s), 3.38 (12H, s), 3.68 (3H, s), 6.88 (2H, d, J=2.6Hz), 6.97 (1H, d, J=2.6Hz), 7.01 (2H, dd, J=9.5, 2.6Hz), 7.03 (1H, d, J=8.6Hz), 7.31

(2H, d, J=9.5Hz), 7.39 (1H, dd, J=8.6, 2.6Hz)

MS (FAB) 387 (M-Cl)

Compound 6 was obtained as purple solid (yield: 98.0%) in the same manner as that in the method of (a) mentioned above except that 1-bromo-2,4-dimethoxybenzene was used instead of 2-bromotoluene.

¹H-NMR (300MHz, CDCl₃) δ ppm 3.37 (12H, s), 3.71 (3H, s), 3.95 (3H, s), 6.68 (1H, d, J=2.5Hz), 6.72 (1H, dd, J=8.3, 2.5Hz), 6.86 (2H, d, J=2.4Hz), 7.00 (2H, dd, J=9.5, 2.4Hz), 7.11 (1H, d, J=8.3Hz), 7.36 (2H, d, J=9.5Hz)

MS (FAB) 403 (M-Cl)

Please amend paragraph [0044] on page 20 according to the following marked-up paragraph:

Compound 7 was obtained as purple solid (yield: 77.6%) in the same manner as that in the method of (a) mentioned above except that 1-bromo-2,5-dimethoxybenzene was used instead of 2-bromotoluene.

¹H-NMR (300MHz, CDCl₃) δ ppm 3.67 (3H, s), 3.82 (12H, s), 3.83 (3H, s), 6.75 (1H, d, J=2.7Hz), 6.90 (2H, d, J=2.4Hz), 7.01 (2H, dd, J=9.5, 2.4Hz), 7.08-7.12 (2H, m), 7.32 (2H, d, J=9.5Hz)

MS (FAB) 403 (M-Cl)

Compound 8 was obtained as purple solid (yield: 58.8 %) in the same manner as that in the method of (a) mentioned above except that 4-bromo-9-methylaniline was used instead of 2-bromotoluene.

¹H-NMR (300MHz, CDCl₃) δ ppm 3.09 (3H, s), 3.37 (12H, s), 6.76 (2H, m), 6.88 (2H, d,

J=2.4Hz), 6.90 (1H, m), 6.97 (2H, dd, J=9.5, 2.4Hz), 7.36 (2H, d, J=9.5Hz)

MS (FAB) 872 (M-Cl⁻)